

WHAT IS CLAIMED IS:

1. A computer system, comprising:

computers;

storage means;

connection means for connecting said  
computers with said storage means; and

management means for managing states of  
connection between said computers and said storage  
means; wherein:

said management means comprises connection  
state display means for displaying a state of  
connection in said computer system and input means for  
changing the connection;

said connection state display means comprises  
means for displaying computers, said storage means, and  
the connection state in a graphic image and means for  
creating by use of said input means an area displaying  
a set including computers and said storage means; and

said management means comprises display  
position comparing means for comparing a graphic image  
display position of said graphic image of said  
computers and said storage means in said connection  
state display means with a graphic image display  
position of an area created by use of said input means  
and setting means for setting said storage means and  
said connection means according to a result of the  
comparison by said display position comparing means.

2. A computer system according to claim 1,

wherein:

the area created by said input means of said connection state display means in said management means may overlap with other areas; and

said display position comparing means sets, when the area overlaps with other areas and the overlapped areas contain a graphic image of said computer or said storage means, said storage means and said connection means according to a positional relationship between each of the areas and the graphic image.

3. A computer system according to claim 1, wherein:

the graphic image representing computers and storage means displayed on said connection state display means in said management means can be moved by said input means;

said display position comparing means compares, after the graphic image is moved by use of said input means, a positional relationship between an area and the graphic image and sets said storage means and said connection means according to a result of the comparison.

4. A computer system according to claim 1, wherein said setting means also sets computers according to a result of the comparison by said display position comparing means.

5. A method of managing a connection

relationship in a computer system comprising computers, storage means, and connection means for connecting said computers with said storage means, comprising the steps of:

displaying an area representing a set of computers and storage means on a management screen;

displaying computers and storage means in a graphic image on a management screen

comparing information of positions of areas with information of positions of graphic images respectively of computers and storage means on said management screen;

setting interface for said storage means according to a result of the comparison; and

setting interface for said connection means.

6. A method of managing a connection relationship in a computer system according to claim 5, further comprising the steps of:

changing a position and a size of an area on said management screen; and

changing a position of each of the graphic images respectively representing computers and storage means on said management screen.

7. A method of managing a connection relationship in a computer system according to claim 5, further comprising the step, when a position and a size of an area on said management screen is changed or when a position of each of the graphic images respectively

representing computers and storage means on said management screen is changed, of determining for each area whether or not the computers and the storage means have valid connectivity therebetween in the area.

8. A method of managing a connection relationship in a computer system according to claim 5, further comprising the step of setting connection for the computers according to a result of the comparison of said positional information comparing step.